P	ESCA
O'	01700
/ "	TURE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED IN COL

TRANSMITTAL FORM
(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application No. 10/038,159

Filing Date January 2, 2002

First Named Inventor

Art Unit 2644

Examiner Name Swerdlow, Daniel

Attorney Docket Number 42390P11937

ENCLOSURES (check all that apply)							
Fee Transmittal		Drawing(s)	After Allowance Communication to Group				
Fee Attac	hed	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Re	esponse	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Fina Affidavits	al /declaration(s)	Petition to Convert a Provisional Application Proprietary Information					
Extension of Tim	ne Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Express Abando	nment Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Information Disc	losure Statement	Request for Refund	Return Receipt Postcard				
Certified Copy of Document(s)		CD, Number of CD(s)					
Response to Mis							
Basic Filing Fee Declaration/POA		Remarks					
Response	e to Missing ler 37 CFR						
	SIGNATUR	E OF APPLICANT, ATTORNEY, OR AG	ENT				
Firm or	1 azad L. Allini, Reg. 140. 42,201						
Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP							
Signature // Signature							
Date	Date February 23, 2005						
CERTIFICATE OF MAILING/TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.							
Typed or printed name Margaux Rodriguez							
Signature Date February 23, 2005							

Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman kylr) 06/04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

/.	PE	SC1
(MAR O	7 7000
`_	Ma	

TRANSMITTAL	Complete if Known						
	Application Number	10/038,159					
for FY 2005	Filing Date	January 2, 200)2				
Patent fees are subject to annual revision.	First Named Inventor	~ ;; ~	· •				
Applicant claims small entity status. See 37 CFR 1.27.	Examiner Name	Swerdlow, Dan	iel				
TOTAL AMOUNT OF PAYMENT (\$) 0.00	Art Unit Attorney Docket No.	2644 42390P11937					
(4) 0.00	Attorney bocket No.	423701 11737					
METHOD OF PAYMENT (check all that apply)							
☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ C	ther (please identify):						
Deposit Account Deposit Account Number: 02-2666	Deposit Account Name: Bla	akely, Sokoloff, Tay	ylor & Zafman LLP				
For the above-identified deposit account, the Director is h	ereby authorized to: (check	all that apply)					
Charge fee(s) indicated below	. = -	cated below, except	for the filing fee				
Charge any additional fee(s) or underpayment of fee(s)	S)	yments					
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.							
FEE CALCULATION		·					
1. EXTRA CLAIM FEES Extra Fee from							
Claims below FeePaid							
Independent 20 = 0 X 50.00 50.00							
Claims 4 4 0 X 200.00 = \$0.00							
Large Entity Small Entity							
Fee Fee Fee Fee Description							
Code (\$) Code (\$)							
1202 50 2202 25 Ctaims in excess of 20 1201 200 2201 100 Independent claims in excess of 3							
1203 360 2203 180 Multiple Dependent claim, if not paid 1204 300 2204 150 **Reissue independent claims over original patent	••	and a solid Manager to See Painer	holow				
1206 300 2205 150 **Reissue claims in excess of 20 and over original pater	nt - or number previo	usly paid, if greater, For Reissu	les, see below				
SUBTOTAL (1) (\$) 0.00							
2. ADDITIONAL FEES							
2 ADDITIONAL FEES Large Entity Small Entity							
Fee Fee Fee Code (\$) Code (\$) Fee Description		Fee Paid					
1051 130 2051 65 Surcharge - late filing fee or oath		Tecrau					
. 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.							
2053 130 2053 130 Non-English specification 1251 120 2251 60 Extension for reply within first month							
. 1252 450 2252 225 Extension for reply within second month							
1253 1,020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month							
1255 2,160 2255 1,080 Extension for reply within fifth month							
1401 500 2401 250 Notice of Appeal 1402 500 2402 250 Filing a brief in support of an appeal	1401 500 2401 250 Notice of Appeal						
1403 1,000 2403 500 Request for oral hearing							
1451 1,510 2451 1,510 Petition to institute a public use proceeding 1460 130 2460 130 Petitions to the Commissioner							
1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
1806 180 1806 180 Submission of Information Disclosure Stmt 1809 790 1809 395 Filing a submission after final rejection (37 CFR § 1.129(a))							
1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b))							
Other fee (specify) SUBTOTAL (2) (\$)							
SUBMITTED BY		Comp	olete (if applicable)				
Name (Print/Type) Farzad E. Amini	Registration No. (Attorney/Agent) 42,261	Telephone	(310) 207-3800				
Signature (40		Date	02/23/05				

2644

Attorney's Docket No.: 042390.P11937

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Bryan K. Casper

Serial No.: 10/038,159

Filed: January 2, 2002

For: ECHO CANCELLATION USING A VARIABLE

OFFSET COMPARATOR

Examiner: Swerdlow, Daniel

Art Group: 2644

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to an Office Action mailed January 3, 2005, please amend the application as follows. Claims 1, 3, 4, 7, 8, 13, 18, and 20 are amended, while claims 2 and 19 are canceled.